

AGENDA ITEM 10

NEWS ARTICLES

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Deseret Morning News, Monday, July 03, 2006

CUP's Big Sand Wash Dam nearly done

By Joe Bauman

Deseret Morning News

Workers are putting the final touches on the \$34 million Big Sand Wash Dam, according to a spokeswoman for the Central Utah Project.

"They are going to allow public access at the boat ramp starting (last) Saturday" at the dam, located about half a mile north of Upalco, Duchesne County, said Chris Finlinson, CUP public affairs officer. "There will be some areas that will be restricted, of course, until the contractor can finish."

Kirk Beecher, project manager, earlier said the dam should be finished close to the end of June. It is part of the CUP Completion Act.

Finlinson, based at CUP headquarters in Orem, added that the payments for the dam have amounted to nearly \$34 million to date. The Uinta Basin Replacement Project has several components, including the dam. Others pieces include an \$18 million feeder pipeline.

"The overall cost could reach upwards of \$70 million," she said. "But it's being done in sections."

A contractor has begun to build a pipeline to carry municipal and industrial water to the Roosevelt vicinity. It may be finished by the end of 2007.

Another component, the stabilization of upper lakes, has a less certain completion date. The area is designated wilderness, which requires special treatment. How it will be done is not yet certain. Wilderness restrictions, she said, may "make it very difficult and very complex" to carry out that part of the project.

Lakes will be returned to a natural condition, she said.

Meanwhile, the dam itself will be completed, according to Finlinson. About 12,000 acre-feet of water is already stored in the Big Sand Wash Reservoir.

"The increased capacity will come on line next year," Finlinson added. When the reservoir is full it should hold 24,000 acre-feet.

The project earmarks 6,500 acre-feet of irrigation water to be used by the Moon Lake Water Irrigation Co. in the Uinta Basin. Another 3,000 acre-feet is set aside for municipal and industrial water. More water is to be moved from the reservoir to other destinations within the CUP.

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Article published Jun 22, 2006

Council passes resolution limiting outdoor water use

By MEG CADY

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CEDAR CITY - The Cedar City Council passed a resolution during its Wednesday meeting limiting the use of outdoor water.

Because of well and water line problems, councilors ask residents to limit the time of watering their lawns.

"(The problems have) hampered our ability to keep our tanks full," said City Attorney Paul Bittmenn.

City Engineer Kit Wareham cited a string of bad luck: The city lost three wells in an eight-month period and found a leak in a major Cedar Canyon water line.

One of the wells is repaired and an additional well, typically used for secondary water, was added to the water system. Wareham said this has increased tank levels.

"We have made some progress in the last couple of days with other things we've done," he said. "We're getting close to halfway."

Wareham said repairing the biggest well has been more than just a problem of getting the necessary parts.

"We found out we had some well problems, not just pump problems," he said.

However, Wareham remains optimistic the well can be repaired by Monday.

Also during the council meeting, councilors tabled the 733-acre annexation again.

The annexation, located just west of Lund Highway, has been postponed to get water rights in accordance with the city's water ordinance, which passed on March 22.

The council put the item on its special action agenda to help the item move along; however, the deeds for the required water rights were not prepared in time.

Bittmenn suggested the council not do anything until the deeds are officially signed.

Councilman Dale Brinkerhoff voiced the frustration felt by both councilors and property owners.

"Now we're back where we were a week ago," he said.

The annexation started in November but has been held up since the water ordinance was passed. Property owner Jack Smith blamed the city for taking too long to approve the annexation.

"In my opinion, we've been fiddled with," he said, shaking his head.

Brinkerhoff noted the council never gave the indication the annexation would not pass.

"We're not very prudent if we act above and beyond the advice of our counsel," he said. "I think we just need to have everything in order."

Although Realtor Evan Lewis asked councilors to pass the annexation with the stipulation the water deeds be provided, the council voted unanimously to table the issue until next week.

"Everyone is bending over backwards to comply with your ordinance," he said. "Because they're wet and bringing in the water you want, they're being punished."

Finally, the council had a public hearing to revise the 2005-06 budget.

Financial Director Jace Bunting said this is a standard procedure, usually done in January and again right before the end of the fiscal year.

"We do it every year," he said. "In some cases, it's just getting money in the right funds."

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Deseret Morning News, Wednesday, June 21, 2006

Wasatch Front suburbs booming

*Herriman, state's fastest growing city, was up almost 33%***By Deborah Bulkeley**

Deseret Morning News

Not so long ago, if you asked Jess Gomez about Herriman, he'd draw a blank.

"We had never even considered Herriman," he said. "In fact, if you asked me to pick out Herriman on a map, I couldn't even get there."

Then, Gomez visited Herriman with his family and "We really fell in love with it."

A little more than a year ago, the Gomez family moved to the booming community in southwest Salt Lake County.

Herriman incorporated in 1999 with a population of 800, according to Mayor J. Lynn Crane. Now, it's the state's fastest growing city, according to population estimates released today by the U.S. Census Bureau.

The city grew by nearly 33 percent to 11,226 people between July 1, 2004 and July 1, 2005. Herriman has grown by an estimated 450 percent since 2000.

And Crane believes that's an undercount.

"The real population is over 16,000," he said. "We're certain of that."

Meanwhile, Gomez's hometown of Murray is shrinking. With a 2005 population of 44,555, it lost about 1.7 percent of its year 2000 population, according to the census. Salt Lake City, the state's largest city, also continued to lose people. The city's 2005 population of 178,097 was a drop of about 2 percent from 2000.

"It's a smaller city, a little bit slower paced and a very nice place to raise our family," Gomez said of Herriman. "It's absolutely beautiful."

As the Wasatch Front continued to suburbanize, other large Utah cities saw slight population declines, including Bountiful, Ogden, Sandy and Taylorsville.

It's part of a national trend. Bigger, older cities are losing ground as Americans flock to suburban open spaces and affordable homes, especially in the West and Sun Belt.

In California, another small suburban city, Elk Grove, is the nation's fastest growing. It's also new. Elk Grove incorporated six years ago. The Sacramento suburb grew by 11.6 percent in one year to 112,000 people.

The national growth rankings were listed for cities of 100,000 or more. The top five were all suburban cities with fewer than 200,000 residents.

Elk Grove was followed in the top five by North Las Vegas, Nev.; Port St. Lucie, Fla.; Gilbert, Ariz.; and Cape Coral, Fla.

Among big cities losing population were Boston, Detroit, Pittsburgh, Cleveland and Norfolk, Va.

In Utah, Herriman was once a small, rural community. Since it incorporated, "its population has just been skyrocketing," said Robert Spendlove, manager of demographic and economic analysis for the Governor's Office of Planning and Budget.

Herriman's relatively cheap land prices and mountainside location seems to be attracting young homebuyers, Spendlove said. It's what demographers call a "donut effect."

"The urbanized core grows at a slower rate," he said. "Areas on the periphery have close



Home goes up in Herriman, where the population grew to 11,226 last year.

Jason Olson, Deseret Morning News

Population growth UTAH - 2004-05

RANK	CITY	2004 POPULATION	2005 POPULATION	PERCENT GROWTH
1	Herriman	8,430	11,226	32.85%
2	Washington	11,573	13,668	18.11%
3	Eagle Mountain	8,790	10,343	18.07%
4	Cedar Hills	6,983	7,799	16.95%
5	Lehi	27,633	31,730	14.83%

RANK	CITY	2004 POPULATION	2005 POPULATION
1	St. George	60,077	64,201
2	Lehi	27,633	31,730

access to urban amenities, lower land prices and a relatively easy commute to the urban core."

And with growth comes challenges. Gomez said in the year he's lived in Herriman he's already noticed new developments and increasing traffic.

Crane said city officials are working hard to make sure services keep pace with growth.

"We are dealing with it as well as we can," he said.

Like Herriman, most of Utah's fastest-growing cities are small and suburban. Three of the five fastest-growing cities were in Utah County. Eagle Mountain grew by 18 percent in one year to 10,343, Cedar Hills grew by 17 percent to 7,790 and Lehi grew by 15 percent to 31,730.

Washington County also continued to see strong growth. Washington City ranked second to Herriman, growing by 18 percent to 13,669. Hurricane also saw a strong growth rate of 12 percent.

St. George gained 4,124 people in one year — more than any other Utah city — growing to an estimated 64,201 people in 2005.

Utah County continues to grow as well. With a 2005 population of 113,459, Provo inched past West Valley City to again become the state's second-largest city. However, Spendlove said the difference of 159 people between the two cities falls within the census estimates' margin of error. And Orem, with a population of 89,713, became the fifth-largest city, nudging past Sandy's 89,664 population.

Several Utah County cities showed a loss of residents, though they may challenge that, Spendlove said. American Fork lost nearly 3,700 people in one year, according to the estimates.

"Utah County is seeing strong population growth right now," Spendlove said. "It would surprise me to see any Utah County cities seeing population losses. . . . That's one of the struggles of the very nature of population estimates. It is not an exact science."

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WX water clean after bacteria found

Melinda Williams, Staff Writer

WOODS CROSS— Coliform bacteria was found in water samples taken near Woods Cross High School last week, but health and city officials report that the water is now contamination free. Delane McGarvey, director of the Division of Environmental Health within the Davis County Health Department, said the contamination likely came from a homeowner cross connecting their culinary and secondary water lines to begin watering their lawns before Weber Basin turned on the secondary water this spring. However, Woods Cross City manager Gary Uresk said he doesn't believe that was the cause. He said that typically in cross connections, the level of chlorine will drop as it moves through the contaminants, and public works employees didn't see evidence of that.

Uresk said the city tests water throughout the system monthly, and the health department does spot testing. During spot testing is when the coliform showed up in only one of two initial samples, Uresk said.

That perplexed city and county water officials and more testing was ordered. McGarvey and Uresk said a number of factors could account for a positive reading, including contamination in the lab, or at the tap, where a tester might have inadvertently touched the tap, or a screen left on the tap. It might also be caused by stagnant water in the system, which sat through the winter.

The division became aware of the contamination last Wednesday, and eventually the state Division of Environmental Quality tested the water, too.

Because of public health concerns, the city flushed the water lines and injected chlorine directly into the lines and notified residents. "The city was very proactive," McGarvey said.

The city then chlorinated the entire system. By Thursday, Uresk said, all tests were coming back negative.

"We were concerned for a while. These things are always a little stressful," Uresk said. "We got the elected officials involved," and the city's public works employees were kept busy.

While the cause was not pinned down to a cross connection, McGarvey emphasized the importance of never cross connecting culinary and secondary water lines, saying the lines will always run from bad to good. "Our concern is for the safety of the public," McGarvey said.

Uresk said the broader issue will be if the city should add continuous chlorination to its water system. It's an issue the city council will have to look at in the future.

The city currently does not chlorinate its water and Uresk notes that many people don't want chlorination added. However, "it provides a safety net, and the health community prefers it."

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Article published Jun 14, 2006

City asks for water conservation

• Officials expect broken well to be functioning by Thursday morning

By **STEVE KIGGINS**
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CEDAR CITY - Cedar City Corp. is asking for a favor: Please don't water your lawn or wash your car until Thursday.

To conserve water until one of the city's main wells can be repaired later this week, city officials on Tuesday urged residents to avoid outside water usage.

"Our hope is that people will restrict any outside water use so we have enough water build up in the tanks to take care of inside use," said Rick Holman, administrative services director for Cedar City.

"All inside water use is allowed," stressed Larry Baker, the city's public relations director.

The city had hoped to avoid any water restrictions, but has yet to receive the necessary parts to fix the major pumping mechanism at well No. 7, which is located in the Quichapa Lake area.

This is the second problem at the substation in six months. A faulty transformer forced city officials to ask residents to limit water use for two days in December.

"Over time, (the pumping structure has) just worn out," Holman said. "We've had the parts on order for about eight weeks, but they're custom-made parts and they take longer to make."

The pumping mechanism is being produced in Fresno, Calif., and Holman said the city would send a vehicle there "so we can make sure it gets on the truck as soon as it rolls off the table."

City officials expect the well to be fully operational by Thursday morning.

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Deseret Morning News, Sunday, June 11, 2006

Water task force starts tough job

By Brittani Lusk

Deseret Morning News

Dividing Utah's streams equitably among the agricultural community, municipalities and sportsmen will be a tough call, the Utah Legislature's Water Issues Task Force found Friday as it met for the first time this year.

The task force heard from representatives of the competing interests.

Instream flow rights guarantee, subject to higher priority rights, that a certain amount of water will flow through a portion of a stream for environmental or recreational purposes.

Under the current statute, the Division of Wildlife Resources and the Division of Parks and Recreation may file to change existing water rights into instream flow rights.

The task force's job is to decide who else may own instream flow rights and under what stipulations, keeping in mind how that would affect other rights.

"The job of the task force is to find a balance," said state engineer Jerry Olds.

The task force first heard from its staff and discussed solutions used by other Western states.

While looking at other solutions, Olds said there are no perfect systems in place, but as far as instream use solutions, Utah is behind other states in the West.

Next the task force heard from Gerald Kinghorn, an attorney proposing amendments to the statute that would allow water treatment facilities to purchase instream flow rights to keep their costs down.

If there is less water in a stream, the treatment plant must emit a better product into the stream to maintain water quality. If there is more water in the stream, then the plants can emit a lower-quality product into the stream, which lowers the cost of producing a suitable quality of water.

If facilities had the option to acquire rights, they could save the public millions of dollars, Kinghorn said.

Timothy Hawks, an attorney representing Trout Unlimited, an organization that works to protect fisheries, addressed the task force.

Hawks said the organization represents some 2,200 Utahns. His proposed amendments would allow his organization to gain instream flow rights to protect and restore fish habitats by working with the agricultural community.

Todd Bingham vice president of the Utah Farm Bureau, admonished the task force to make minor changes and not totally revamp the statutes. He urged care in making policy choices. "We would just encourage that you use caution as you move forward," Bingham said.

The next meeting is July 13.

"This is going to be an interesting discussion over the next couple of months," said Rep. David Ure, R-Kamas, task force chairman.

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Article published Jun 8, 2006

Cedar Council touts conservation success

By MEG CADY
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CEDAR CITY - Cedar City councilors were all smiles Wednesday as City Engineer Kit Wareham told them the good news about the city's water usage.

During the council meeting Wareham discussed a few of the numbers in the Cedar City 2005 Water Report and Mayor Gerald Sherratt couldn't be more pleased with what he heard.

"Hey, that's great," Sherratt said about the fact that the city had more residential water hookups and delivered less water.

Also during the meeting, water rights came up again as an issue in an annexation agreement and no comments were made during the public hearing for the proposed 2006-2007 budget.

Wareham said the water report shows the city had 7,091 connections and delivered about 2 billion gallons of water. That equates to 6,468 acre feet of water, which is down 292 acre feet from 2004.

The average daily use was 234 gallons per person, which is down from 246 the previous year.

"It shows good conservation efforts by the citizens," Wareham said.

Although the city didn't purchase any additional water rights in 2005, it only used 43 percent of its shares.

As the city tried to administer its new ordinance of requiring residents and developers to bring in water at time of annexation or final plat, Steve Sevy of Twin Oaks Inc., expressed his frustration that the requirements are weighing down the annexation process.

Sevy and Jack Smith own about 333 acres of a 727-acre annexation petition area west of Buena Vista Subdivision, which came before the council for public hearing.

Sevy said he and Smith have done everything to make sure water rights are in order with the city, but other landowners included in the petition aren't as prepared.

It's difficult to wait while the city verifies water rights for the smaller parcels.

"We're willing to do whatever to expedite this thing," Sevy said.

Councilwoman Jolene Goff noted the city had asked to include the other landowners in the petition and perhaps there was a way to go ahead with the bigger pieces.

"If we can't get it done in a timely manner, then we need to take a second look," she said.

Sevy hoped the city might sign an agreement with landowners to help move the process along, but Councilman John Westwood was wary about possibly setting a precedent.

"That's my concern; we need to be very careful with this," he said.

Councilman Steve Wood suggested the city try to get everything in order by the next meeting, but if not councilors would look at an agreement.

Finally, councilors were not surprised that no comments were made on the proposed budget, which included only two changes.

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Deseret Morning News, Wednesday, June 07, 2006

Utah rates high in plans for handling emergency

*Homeland Security reviews find that many states aren't prepared***By Lee Davidson**

Deseret Morning News

After Hurricane Katrina response debacles, President Bush ordered a review of emergency plans in all 50 states. Homeland Security Secretary Michael Chertoff says his agency found they are "good in some places, not so good in others."

But Utah is among the good, said Brian Garrett, director of the State Office of Emergency Services. "We always have more work to do, but I feel good about where we are and incredibly good about the steps we are taking to be better all around."

The Department of Homeland Security rated dozens of facets of each state's emergency plans as either "sufficient," "partially sufficient" or "not sufficient."

"I'm very pleased to report that Utah did not receive any 'not sufficient' ratings," Garrett said. "And our 'get-well' plan (for areas that were only partially sufficient) . . . was rated as sufficient."

Homeland Security says it will release its nationwide findings later this month. But Chertoff gave a preview in a speech last week when he said efforts by states were uneven. And National Public Radio reported some findings this week, including that only 22 states rated their own emergency plans as sufficient.

But Utah is one of those, Garrett said, in part because of extensive work it had done in preparation for the 2002 Olympics, and in part because the state already had been working hard to have its plans accredited by the Emergency Management Accreditation Program (EMAP).

In fact, Garrett said Utah hopes later this month to win conditional accreditation by EMAP, a voluntary program measuring how well states meet 54 different national standards for disaster preparedness and response. Only eight states are currently accredited.

Garrett said Homeland Security inspection teams were impressed with several parts of Utah's plan.

"The Health Department plans just knocked them dead," he said.

Garrett added, "Our interoperable communications (allowing various police, fire and other emergency agencies to communicate) were rather favorable. Our business and private sector work was quite favorable. They were very impressed by our preparedness initiative to move our planning efforts forward as a state" with cities and counties working with the state.

Among problem areas, he said, is that Homeland Security after Hurricane Katrina wanted all states to have a plan on how to evacuate the entire state if necessary.

"We turned around and said why would we?" Garrett said. He said Utah is planning for no threats that would need such widespread evacuations. Unlike disasters like hurricanes that may be forecast, where evacuations are helpful, Utah's biggest threats come from impossible-to-forecast events like earthquakes.

"But we're looking at that (having evacuation procedures) as part of our plans to address. A scenario to evacuate Salt Lake County is pretty far-reaching; however, we feel that we are perfectly able to do it with the plans we have in place, but we are going to go back and work with local officials to refine those plans," Garrett said.

He added that the state has developed a close working relationship with the Federal Emergency Management Agency and surrounding states, which should help in a large disaster.

For example, he said Utah and FEMA regional officials recently met for several days to refine plans and responsibilities if an earthquake of 6.0 or greater hits Utah. He said FEMA would respond immediately with pre-arranged plans for aid once it hears word of such a quake. Agreements with surrounding states would provide similar help.

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Deseret Morning News, Saturday, June 03, 2006

Water-saving vital

Utah reservoirs full — but summer's ahead and population rising

By Joseph M. Dougherty

Deseret Morning News

Despite plentiful snowfall this past winter and full reservoirs and rivers this spring, it's still critical that Utahns continue to conserve water — especially in areas that are seeing rapid development and as the state looks forward to another long, hot summer, according to water-utility officials in cities across Utah.

In fact, temperatures reached record highs in several communities Friday — a day Gov. Jon Huntsman Jr. had declared to be "Water Conservation Day." The high at Salt Lake City International Airport was 91 degrees, breaking the record of 89 degrees set in 2000. The temperature was 102 degrees near Hanksville.

Despite summer heat and Utah's building boom, if residents conserve voluntarily, cities don't plan on restricting water use.

Among the major public utilities, Provo's mayor and public-works director have the ability to mandate restrictions if necessary. Logan and St. George have a similar process.

In Salt Lake County, only Sandy now has an ordinance mandating the hours during which residents can water: 6 p.m. to 10 a.m. In Davis County, Kaysville has the same restriction. Violators get a warning on the first offense, a \$1,000 fine on the second offense and lose secondary-water rights on the third offense.

Right now, most cities are simply asking for cooperation.

Bart Forsyth, assistant general manager of the Jordan Valley Water Conservancy District, which serves about 500,000 residents, said Jordan Valley never placed restrictions on residents during the drought that lasted from 2000 to 2005.

"We don't want the public to forget what we told them throughout the drought cycle," Forsyth said. "We don't want to lose what we achieved."

What the water companies achieved was a reduction in per-capita usage. In 2000, residents on the Jordan Valley system used 255 gallons per capita per day. In 2005, use dropped to 207 gallons per capita per day.

"Here we are in the second year of a wetter cycle," Forsyth said. "It's the long term that's important, so conservation is not going to go away."



Judith Romney Wolbach waters her garden at her home in Salt Lake City. She says she conserves water by using her garden hose and she only turns on her yard's automatic sprinkler system when she's leaving town.

Mark DiOrio, Deseret Morning News

Water restrictions

By water utility

CITY	STATUS	WATERING TIME
Bountiful	Ordinance	6 p.m. to 10 a.m.
Kaysville	Ordinance	6 p.m. to 10 a.m.
Murray	Voluntary	6 p.m. to 6 a.m.
Provo	Voluntary	6 p.m. to 10 a.m.
Salt Lake City	Voluntary	6 p.m. to 10 a.m.
Sandy	Ordinance	6 p.m. to 10 a.m.
St. George	Voluntary	8 p.m. to 8 a.m.

Deseret Morning News graphic

In Provo, whose residents used 275 gallons of water per capita per day in 2000, the conservation message got out, said Jan Holley, the city's water-conservation coordinator. In 2005, Provo residents used 211 gallons per capita per day. In St. George over the same time period, water usage dropped from 324 gallons per capita per day to 285.

But conservation is only part of the picture.

Richard Bay, the other assistant general manager of Jordan Valley water, said the district is also constantly looking for new sources of water, because the system can't sustain the expected growth in cities like Herriman and Bluffdale.

Bay last week discussed with engineers how to build the system to accommodate more people. To accomplish that, the water system needs a pipeline, pump stations and storage tanks. Twelve wells will be dug during the next three years, and by 2016, water from Strawberry Reservoir will be piped to Salt Lake County, Bay said.

On Wednesday, the district began receiving water from the Bingham Canyon Water Treatment Plant, a reverse osmosis plant that will process 1.1 billion gallons of water a year. The plant processes contaminated groundwater for use as

drinking water. Another plant, to begin construction in West Jordan in 2008, will process 1.6 billion gallons of water a year.

Current residents need to continue conserving water, Bay said. "It's very, very critical."

In Salt Lake City between 2000 and 2002, residents used an average of 35 billion gallons of water each year, said Stephanie Duer, the city's water-conservation coordinator. But by 2005, it seems, people were pitching in to conserve, and the city used 28.6 billion gallons of water, Duer said.

In Davis County, Ivan Ray, the manager of the Davis and Weber Counties Canal Co., estimates that conservation has saved about 4.7 billion gallons of water each year since the drought.

In Murray, the city's water system sold 3 billion gallons of water in 2000. In 2005, the number had dropped to 2.5 billion gallons.

"We haven't asked anyone to drastically change their lifestyle," said Phil Markham, Murray's deputy director for public services.

Murray hasn't placed mandatory restrictions on its residents, Markham said, but the city has a recommended watering schedule. Murray officials suggest that during the spring, residents should water every four days. During the hotter months of June, July and August, watering can increase to every three days, but should decrease to every six days in September.

Salt Lake City has a similar schedule on its Web site.

Markham said people shouldn't just set their sprinkler systems and forget about them. Some people water every night regardless of the weather.

"If people would just think before they watered," Markham said, "we'd be just fine."

In St. George, an area experiencing rapid growth, officials are looking at different ways to utilize water. A water-reuse plant is in the works that will treat effluent to be used for irrigation. Water from Gunlock Reservoir, which is currently used for irrigation, could be freed to be treated for culinary water. While many newer homes are landscaped with native water-wise plants, homeowners who do have lawns can request free lawn audits.

"The reality is we should do it whether we have a wet year or not," said Rene Fleming, the city's conservation coordinator.

A few water purveyors, like Murray, St. George and the Davis and Weber canals company, have water-waster notices that officials can hang on doors to remind residents when they water too much.

"It all adds up," Markham said.

In Provo, water supplies have added up in a good way, Holley said. The city, which has nearly filled its capacity for growth, gets its water from a number of springs in Provo Canyon. The city also owns 14 wells and has Central Utah Water Project rights it can exercise when it needs to. Because Provo is still growing, albeit slowly, the city also has backup plans for future wells.

"We're in pretty good shape," Holley said, adding that in past years, the city has sold water to cities in the Salt Lake Valley when Provo has had extra, depending on usage and the season.

Duer, in Salt Lake, said it's impossible to plan around having a good snowpack like Utah's mountains experienced the past two winters. Salt Lake City has two reservoirs, Mountain Dell and Little Dell, which could be used up in days if a severe drought were to occur and the city had to operate on stored water.

"We think of that water as our savings account," Duer said.

For a larger water-savings account, the city, county and state could build reservoirs on each of the creeks and streams in the county. But they would be expensive and probably undesirable, Duer said.

"That means," she said, "we have to behave."

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Deseret Morning News, Sunday, June 04, 2006

Utahns on their own in wake of disaster?

By Brice Wallace

Deseret Morning News

It's a disaster waiting to happen.

No, it's not the big one, the monster earthquake destined to hit the Wasatch Front. It's what happens in the hours and days just afterward, when even the best-laid plans of government, business and others are laid waste — at least initially — if a big enough cataclysm hits.

A recent legislative committee meeting gave some indication of what might be in store. While representatives of business and industry spoke of ways they are working to improve disaster preparedness, one bottom-line conclusion was that the typical Utahn will be on her own, to one degree or another, in the immediate wake of a natural disaster.

A scenario cobbled from testimony at the recent meeting of the Business and Labor Interim Committee paints a sobering picture of the aftermath of a huge earthquake hitting the "spaghetti bowl" of I-80 and I-215:

- Utahns being trapped, or worse, in the rubble that once was a sea of unreinforced masonry buildings along the Wasatch Front.
- Ground shifts shearing utility lines, leaving people without natural gas, water and electricity — a condition exacerbated if the tragedy hits during winter.
- Utahns seeking supplies at grocery stores, only to find quickly depleted shelves and credit card transactions paralyzed because of telecommunication troubles.
- Potential devastating long-term effects on the Utah economy and various levels of government's dependence on it to provide needed revenues for services.

"When it comes to you and me as a business owner, if we're operating our business and something occurs, the sad and simple truth is we're pretty much on our own if it's a catastrophic event," said Renee Murphy, program director for private sector and critical infrastructure for the Division of Homeland Security in the Utah Department of Public Safety's Office of Emergency Services.

"Certainly we as public officials have the responsibility to care for and shepherd the state of Utah and all the people who reside here," said Rep. Craig Frank, R-Pleasant Grove. "But the primary response in all this is the individual — not just the individual in the family, but this takes on a whole flavor if the communication lines are down and we don't have access to the basic needs that we've discussed here today.

"If we don't prepare ourselves as individuals and families to take care of this, no insurance plan, no banking plan, no homeland security plan is going to do us a darn bit of good. But I would suggest that that's important, but we need to, as individuals, focus on how we're going to be the front-line and the first-line response to all these potential tragedies."

Preparing for the worst

Still, with recent news stories focusing on the anniversary of the big San Francisco earthquake of 1906 and the onset of hurricane season, government and business officials at the local, state and federal level are doing what they can to prepare for the big one, or any other disaster. Often it involves shoring up communications among agencies and associations, considering all contingencies, sharing best practices, learning from lessons at tragedy sites from the past or working on ways to help the public — either businesses or individuals — prepare.

That can be difficult when the scope is so large. Ron Harris, a professor at Brigham Young University, described a large earthquake as being "like 50 Hiroshima bombs being buried underneath the intersection of I-215 and I-80 and then having them all go off at the same time."



A tornado causes massive damage in Yuma, Tenn., on April 7. Inset: Two tornados touch down near Aberdeen, S.D., in June 2002.

Associated Press; Greg Ehason

Many industries are working with the Utah Division of Homeland Security's Office of Emergency Services to make sure their plans are up to speed. That office already has conducted workshops, seminars and conferences to raise awareness in the business community about potential disaster risks, and the "Be Ready Utah" campaign launched in April will continue to focus on disaster preparedness in coming months.

The contracting industry figures it will be among the first to respond after a disaster hits — helping clear debris, aiding in rescue and recovery efforts, clearing water channels. Richard J. Thorn, president and chief executive officer of Associated General Contractors of Utah, said his group is updating an inventory of members' available inventory that would be mobilized when disaster strikes.

Among other concerns in the immediate aftermath of a crisis is access to money for recovery. While Michael Jones, chief examiner at the Utah Department of Financial Institutions, suggests having a reserve supply of money that can be accessed within 72 hours to help pay for emergencies, the department's own recovery plan — first put into writing in anticipation of Y2K troubles — is being updated, and that plan and a business continuity plan will be provided to Homeland Security.

Jones said the biggest woes could be in recovering data, but the department is using old laptop computers stored off-site and would have alternative work sites available to help financial institutions recover from a disaster.

Banking on a response

Financial institutions are required to have off-site backup data storage, he said. And Howard Headlee, president of the Utah Bankers Association, said disasters are among many potential problems for which bankers must prepare. One that regulators are focusing on now is pandemic flu, he said.

"So this is daunting, but there's a lot of daunting scenarios that we're wrestling with all the time. . . . So I believe we're going to be very prepared, but how do we communicate that to the public, and that's what we're really working on aggressively right now," Headlee said. Getting information to the public is important "so that they can feel comfortable that they have access to their resources when they need them the most," he said.

Arthur Frank of Zions Bank said the UBA is developing a mission statement and policy statement that will be the foundation for a business continuity plan that likely will include dependable means of communication, emergency operation sites such as mobile branches with satellite communications and contingency plans with the Federal Reserve Bank to provide currency.

The Utah Department of Commerce likewise is updating emergency preparedness plans. Executive director Francine Giani said that involves coordination between the Division of Public Utilities and utility companies, ordering satellite radios that can communicate with Homeland Security officials and being ready to issue temporary licenses or temporary exemptions that would allow experts from outside the region to come to Utah and help post-disaster.

"We believe that we will probably need people from other places to come in and help us rebuild," Giani said, noting construction workers and medical staffers of all types can be granted exemptions to handle emergencies.

Construction quandary

Other elements of disaster preparedness involve more than coordination or putting plans in writing. A main one involves building construction.

While building materials and construction techniques have improved, "I think there's no silver bullet here," Thorn said. It's a matter of risk and reward that private-sector owners, architects, engineers and contractors have to consider, he said, "all the while keeping in mind that whatever the standard is is going to cost a fair amount of money — probably more than a fair amount of money."

"Do we want to build every building in the state of Utah to withstand a 7.5 (magnitude earthquake)? I don't know the answer to that, but we need to probably raise the bar, and I think through the efforts of this (legislative) committee, you're on your way," he said. "We don't want to tighten that down to the point that we'll be able to withstand a nuclear holocaust at the expense of having our entire economy suffer. That balance is what I'm talking about."

Barry Welliver, chairman of the Utah Seismic Safety Committee, said unreinforced masonry buildings, in particular, could sustain a lot of damage in a major earthquake. Those are quite common in the Salt Lake Valley, he said, as many were built before more stringent building codes of the past two decades.

Thorn suggested many buildings can be retrofitted.

"It's not a picture that we want to paint that says, 'Oh, my! The sky is falling!' In fact, we should all be about the business of how do we make this a manageable situation for our state," Thorn said. "We have lots of examples — in California,

Washington, Oregon — of things, small steps, that we can take now to help us understand and appreciate recovery."

Planning for retail

Whatever the disaster, if it's large enough, the effects would be myriad, both short-term and long-term.

Harris said the 1994 earthquake in Northridge, Calif., resulted in \$49 billion in damage. A quake a year later in Kobe, Japan, did \$200 billion in damage and sparked an economic crisis that continues today. The Kobe quake was in January.

"If we had a Jan. 17 earthquake along the Wasatch Front, it would exacerbate the disaster potential because there would be no gas, there would be no water, there would be no power for quite some time, and that's what happened in Kobe. . . . Salt Lake City would be a different place for a while," Harris said.

But summer or winter, individuals and businesses looking to retail stores for help may find only trouble. Unlike financial institutions facing heavy regulation regarding preparedness, "our industry is totally unregulated," said Jim Olsen, representing the Utah Food Industry Association and Utah Retailers Association. "We have really no incentive to do this kind of planning other than our own business well-being and continuity."

Consumers often view retail stores as "kind of their stockpile or warehouse" that can be accessed in case of an emergency, he said. "The truth of the matter is that the average grocery store carries a two-week inventory in that store," he said.

Many stores no longer have back rooms stocked with pallets of products.

"Today's model in many retail companies is, we don't even put a back room in. The product comes off the truck and rolls directly onto the sales floor. So when you're looking at this and consumers are under the misguided notion that they're going to be able to run to the store and pick up whatever they need, which we've come to expect as consumers, the truth of it is it's not going to be there."

Perishables such as dairy, meat and produce typically can be in only a three-day supply. "So if we get a run, we're cleaned out in a matter of hours. Other products, it's a little more," Olsen said.

While Utah has more than its fair share of food warehouses, "we're in serious trouble" if the interstates and other major roads are impassible and thus keeping food from getting to retail shelves, he said.

Ripple effect

And even if products are available, downed telecommunication lines will thwart attempts to buy with credit cards or checks, he said.

"Just think about how much money you have in your pocket and how far that's going to go if you can't transact with credit card or checks or other type of means to pay for those products," he said.

The associations are working with Homeland Security officials on employee training focusing on having workers take care of basic needs at their homes so that they can be available at their workplace after a disaster, he said. Without those workers, "we're not going to be able to get them to the store to open up and operate," he said.

The long-term economic ramifications of a disaster likewise can take many forms. Harris noted that Kobe was once a busy seaport for car exporters, but many car companies simply switched to other ports. Three rail lines took time to rebuild and put into operation. Many people left Kobe and did not return, further hampering its economy.

Utah Insurance Commissioner Kent Michie noted the ripple effect an earthquake could have on the state's economy and government's ability to provide services.

"Ultimately you're going to see a lot of local governments, for example — cities, counties, school districts — go into bankruptcy. I think, frankly, that the state of Utah is going to be very hard-pressed from a revenue point of view. Largely the revenues are based on incomes and the sales tax, and if your economy largely dis-integrates, the sales tax is going to go way down," he said.

"For local governments, it's based largely on the property tax and . . . people's property will just be wiped out largely. . . . In a disaster where your tax base is largely wiped out or very large chunks of it are going to be wiped out, you are going to see bankruptcies in counties, cities, school districts. So the ability to have police, fire and schoolteachers and the ability to continue to pay your (government) debt is going to be very, very hard-pressed."

Government's role

State legislators spent nearly three hours listening to testimony during their committee meeting and seemed encouraged by the planning activities under way.

"Honestly, at this point, Louisiana's bankrupt, and we can't afford to be another Louisiana," Rep. Curtis Oda, R-Clearfield, said in referring to Hurricane Katrina's devastation last year. "We've got the second-best economy in the country right now — we used to be No. 1 but it's great to be No. 1 or 2 — and the economic loss will continue to climb if we don't do anything and let the time element continue to drag on."

Oda proposed tiers of responsibilities for local and state government for dealing with a disaster's aftermath.

"Businesses, we have to help them work out their own needs and how to get back in business," he said. "I don't know that we can rebuild for them, but at least empower them with knowledge on how to prevent severe economic loss."

Harris sees the need for education as well as preparedness, which he said can help minimize human loss and damage.

"And we have the expertise, we have the knowledge and we have the resources to do something about that, which is something that most countries don't have. So they will continue to be wiped out by these (disasters), but we can reverse that trend here. We can make a difference by preparation. It's not a futile effort," Harris said.

Olsen, for one, believes Utah is ahead of the game.

"I've talked to my counterparts throughout the United States, and they're not even talking about these kinds of things," he said. "And to the credit of Utah . . . we are, and now is the time to be talking about them rather than after the emergency."

E-mail: bwallace@desnews.com

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Deseret Morning News, Friday, June 02, 2006

S.L. canyon may get a water line

*Public hearing is planned tonight for Emigration folks***By Leigh Dethman**

Deseret Morning News

Irene Sweeney has been waiting nearly 40 years for a basic service most homeowners expect.



Irene Sweeney says she's been waiting nearly 40 years to have a water line serve her Emigration Canyon home.

Michael Brandy, Deseret Morning News

The 91-year-old thought her Emigration Canyon home would be hooked up to a water line way back in 1968. For years, she's been using water that runs to her house from a well, and her home has a greater risk of fire damage because there are no hydrants nearby.

Now, community planners want homeowners to back a plan to pump water through a section of the canyon. The water line would run from the mouth of Killyon Canyon to Skycrest Circle.

Emigration homeowners have long feared a water line would attract too many new neighbors, and that thwarted Sweeney's past efforts lobbying for a better water source.

But development in the canyon has increased in recent years, and the Emigration Improvement District now wants to consider a water line. Homeowners have until Tuesday to sign up for the water-line connection and can hear more about the \$2.4 million project at a 7 p.m. public hearing today at Camp Kostopulos, 2500 E. Emigration Canyon.

"I will be signing up for a connection," Sweeney said. "I've been living up here for a long time, and we've needed that water line for a long time."

The line would serve at least 175 homes in Emigration Canyon at a cost of about \$15,000 per home, said district manager Fred Smolka.

To date, the only fire protection in the neighborhood is tank trucks and a hope and a prayer, Sweeney said. The proposed water line would provide a fire hydrant within about 250 feet of every home.

"There is no fire protection that amounts to anything up here," Sweeney said. "It used to be when the fire started, the house was gone."

Smolka said the proposed system would also alleviate health concerns. According to a handout the district gave homeowners, Emigration Creek is the "most polluted stream on the Wasatch Front by far."

"I don't mean that as a scare tactic," Smolka said. "You might be getting bad water out of your well. The (new) water is basically pure and usable."

Not everyone in the neighborhood is fully on board with the plan. Resident Gary Bowen said he's concerned that costs could skyrocket.

If homeowners choose to support the water plan, they would pay a \$750 fee up front by July for pipes and other construction costs. Property owners also would pay a \$5,500 impact fee for other construction costs, which could be financed with loans of terms up to 20 years. In total, the average cost over time for each plot of land would total about \$15,000, Smolka said.

"Everyone wants water, but the prices they are asking for the connection are just outrageous," Bowen said.

Homeowners must also give the district 0.75 acre feet of water rights to join the system. That's only fair, Smolka said, as everyone else in the district gave up that same amount of water rights when they originally joined.

"I don't think we should torture ourselves and not have modern conveniences under the threat that someone is going to build on a lot near us," Smolka said. "They'll keep coming whether there is a water line or not."

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Board

deseretnews.com

Deseret Morning News, Friday, May 26, 2006

Water people take raging flow in stride

By Lee Benson

Deseret Morning News



On the surface, with water rushing out of the canyons, threatening to overflow river banks, you would think these would be frantic, double-overtime, all-hands-on-deck times at water treatment plants along the Wasatch Front.

But Kenneth Hibbert's body language says otherwise.

Hibbert is Salt Lake City's water treatment manager, overseeing the city's three treatment plants in City Creek, Parleys and Big Cottonwood canyons. I caught up with him Thursday in his office at the Big Cottonwood facility at the mouth of the raging canyon creek, where he exhibited all the concern of the coach of the Globetrotters.

"I'm not saying it's not more work during runoff," said Ken, "and I'm not saying it doesn't get exciting when everything speeds up. But we don't bring on extra staff or anything. We just get busier and check everything more often. We can handle it."

Then Ken revealed this key bit of inside information about the water treatment business: No matter how much snowmelt comes gushing out of the canyons, the treatment plants take in only what they can safely handle.

They let the excess shoot right on by to waiting farmers, gardeners and ultimately the Great Salt Lake.

"Kind of a shame we can't trap more of it," Ken said, sighing, as he watched much of Thursday's substantial runoff flow on past his plant.

But the treatment plants trap plenty of water just the same — up to 42 million gallons a day (mgd at Big Cottonwood — and don't release it until it's as pure as when it fell from the sky.

Hibbert and his fellow operators — there are nine of them per 12-hour shift, morning and night — do have to deal with considerably more turbidity during high runoff.

Turbidity is basically dirt.

Thursday, the turbidity of the water at Big Cottonwood was measured at 12.4 parts per million.

The most Hibbert and staff will allow is .06 parts per million — a number even cleaner than the legal standard.

Through a variety of filters and chemical treatments, water that comes in dirty goes out clean. On days like Thursday, when the plant was operating near its 42 mgd capacity, it takes about three hours for a drop of water to make it all the way through the process and become faucet-ready.

By contrast, on a slow day in, say, January when as few as 5 million gallons a day might get treated and the turbidity at entry might be as low as 1 percent, it can take as long as eight hours.

But whatever the speed of the purification process and however dirty the incoming water, what comes out is going to be the same purity. "I don't care if water comes in at 300 (turbidity) and we're running at 40 (mgd)," said Hibbert. "it never leaves the plant at more than .06. We take pride in that."

This year's runoff, by the way, may have peaked this past Monday when the rate of flow at Big Cottonwood Creek was 256 million gallons a day — roughly six times what the treatment plant could take in.

Thursday, the rate was 189 million gallons a day — still raging but subsiding.

Whatever it is, Ken Hibbert said his staff is prepared to handle all it can handle.

In the water business, you go with the flow.

Lee Benson's column runs Sunday, Monday, Wednesday and Friday. Please send e-mail to benson@desnews.com and faxes to 801-237-2527.

Board

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Park City water ordinance begins on a serious note

Residents trump 2004's summer water usage by millionsof gallons

ANNA BLOOM, Of the Record staff
Park Record

According to the Park City Water Department, the steady decline in water usage over the past five summers shifted dramatically last year and in the wrong direction. During the summer of 2005, residents consumed 68 million more gallons of water than they did in the summer of 2004.

The department reports at least part of the problem had to do with the fact that many thought a wet spring and a snowy winter meant there was no need to curb their water use.

Last summer, the state declared Utah's drought over, which was somewhat misleading, according to Park City Water Department's Customer Service Coordinator, Paul Jerominski. While technically the drought may have ended, the city's water resources need more time to replenish. It takes an average of two years for the snow from the tops of mountains to restore groundwater resources, he says.

"Everyone saw it was raining and snowing, and read that the drought was over in the newspapers, but we still need to keep in mind that we live in a desert," he explained. "We need to do more education with people because we're not out of a drought. It could happen at any time."

The city owns 16 tanks with a capacity to hold a total of 11.65 million gallons and has a water plant with the ability to produce 10 million gallons a day, according to Jerominski. The city tries to reserve 75 percent of the water in tanks for fire protection.

Last year, the city came close to depleting its fire protection resources. The day that Park City used the most water in 2005 was during a week when the city had already declared a water emergency, according to Park City Water Manager Kathy Dunks. The city used 8.6 million gallons of water more than a million gallons over the city's 7.5 million gallon maximum it sets per day.

"July tends to be the hottest, driest part of the year, so people use more water," she said. "It was hard to get the word out about an emergency."

The biggest water-guzzling culprit is watering lawns, Jerominski and Dunks say it accounts for 60 to 65 percent of all water usage.

Beginning in May and continuing through September, therefore, the keeps a closer eye on water usage on a weekly basis.

Starting this month, Park City's water ordinance goes into effect: absolutely no watering is allowed between the hours of 10 a.m. and 7 p.m., and watering lawns is restricted to every other day-- even numbered addresses may water on even-numbered dates and odd-numbered addresses may water on odd-numbered dates.

Special permits may be applied for and issued for those with new sod to use extra water, but for the rest, the water rules are enforced with monetary penalties. The first offense for watering during no-watering hours is \$100, the second offense is \$200, and the cost continues to increase in \$100 increments for each subsequent violation. Penalties for violating the ordinance appear on water bills.

Jerominski enforces the water code himself, but adds "you would be surprised how many people call us to tell us about their neighbors."

Often the first warning is enough, and typically the violation was unintentional, he says. He has yet to have anyone exceed the \$200-fine mark.

Park City Municipal enforces watering every other day, but encourages residents to water every third day, says Jerominski. Those that practice watering every third day can get a water conservation sticker from the city, he says, with the hope that perhaps neighbors might take note and do the same.

Residents could water even less, according to Recycle Utah Executive Director Insa Riepen. She recommends watering every fourth day. She quotes a statistic: a typical one-day use indoor per person has been estimated at 70 gallons; watering a quarter-acre lawn can equal as much as 2,500 gallons per day.

Riepen would rather that residents not have a lawn at all or a sprinkler system for that matter. Much of the water sprayed by sprinklers is lost to evaporation, she says, since the water is sprayed through the air.

Second best to not having any lawn, Riepen advises sub-surface irrigation a network of irrigation pipes planted beneath lawns to avoid any evaporation.

As a third water conservation alternative, those who use a sprinkler to water their lawns should purchase a rain gage, that will sense when it has already rained, and prevent re-watering the lawn, she says.

Riepen notices in general that in Park City, "people could do a lot better" when it comes to conserving water. A rule of thumb she says she teaches her kids is to purchase appliances with the "Energy Star" sticker and to check for leaks in faucets, pipes and toilets.

Dunks says the important point to remember is that water conservation needs to be a part of everyday life.

"Last year, there was a wet spring and a wet winter and we saw water consumption numbers go way up Drought or not, we live in a high mountain desert and [water conservation] needs to be a part of living here," she said.

Look for weekly graphs on Park City's water usage every Wednesday in The Park Record.

For more information on how to conserve water, visit www.conservewater.utah.gov.

Planting indigenous flowers, shrubs and grasses is also a way to conserve water. The Native Plant Sale, hosted by Recycle Utah, is scheduled for June 10, at the Recycle Utah Center.

AGENDA ITEM 11

LETTERS



State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF DRINKING WATER
Kevin W. Brown, P.E.
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 20, 2006

Dale Pierson
Rural Water Association of Utah
76 East Redpine Drive
Alpine, Utah 84004

Dear Mr. Pierson:

Subject: State of Utah Support for Rural Water Association of Utah (RWAU)

I want to thank you, the RWAU Board of directors, and your staff for the excellent work you do on behalf of the small, public water systems in Utah. I value the professional and personal relationships between my staff, and the staff of the RWAU. When I attend national conferences, that value holds even more stock as I hear the stories of state programs and rural water affiliates that do not have the same core values and share the same mission.

Over the past year, the RWAU has successfully assisted the state program in the following areas:

- Helping small water systems return to compliance (onsite technical assistance)
- Guiding small water systems to infrastructure financial assistance (SRF program)
- Helping small water systems with source water protection plans
- Providing security training for small water systems (vulnerability assessments and emergency response plans)
- Training small system operators to help them pass the operator certification exam
- Training small municipal elected officials and elected water board officials on capacity development issues (technical, managerial, and financial)
- Assisting small water systems with computer related issues (billings, databases, hardware).

Dale Pierson
Page 2
June 20, 2006

Without the help listed above, and other assistance, the state drinking water program could not effectively carry out its mission. I again thank and even applaud you and the Association, for your efforts in protecting the public health of Utah's citizens and visitors to our state.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Kevin W. Brown". The signature is fluid and cursive, with a long horizontal stroke at the end.

Kevin W. Brown, P.E.
Director

KWB



State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF DRINKING WATER
Kevin W. Brown, P.E.
Director

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Governor

GARY HERBERT
Lieutenant Governor

June 13, 2006

John Johnson
Mountain View Community Park, LLC
7 South Main Street, #201
Tooele, Utah 84074

Dear Mr. Johnson:

Subject: Violation of Rules and Penalty Notice, Water System #20034

The Division of Drinking Water records indicates that you are the responsible party for the Mountain View Community Park, LLC drinking water system #20034.

The Mountain View Community Park, LLC water system is a public water system, and as such is subject to the Administrative Rules for Public Drinking Water systems.

On February 18, 2004, a Notice of Violation (NOV) and Administrative Order was issued to Mountain View Community Park, LLC (Mtn View) for violations of the Utah Rules for Public Drinking Water Systems, R309. On March 9, 2004 Kent and Paul Johnson, Mountain View Community Park, LLC, met with Ken Bousfield, John Oakeson and Bob Lowe, Division of Drinking Water (DDW), to discuss the NOV. The outcome of that meeting was to draft a Bilateral Compliance Agreement (BCA) with Mountain View Community Park, LLC and the Division of Drinking Water. This BCA listed conditions and established timelines to meet those conditions. Stipulated penalties for failure to comply with the conditions and timelines outlined in the BCA were also specified. The BCA was signed by both parties and became effective April 28, 2004.

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

On May 6, 2004 Kent and John Johnson met with Ken Bousfield, John Oakeson, Mark Jensen, and Bill Birkes, of DDW, and Clyde Watkins, of the Utah Rural Water Association. At that time, an option to connect to the Mt. Pleasant drinking water system was discussed. The terms of the BCA were temporally put on hold pending the outcome of negotiations between Mtn. View and Mt. Pleasant City. This option was explored and did not materialize. Therefore, terms of the BCA again became effective August 3, 2004.

On August 10, 2005, John and Kent Johnson and Doug Kinsman, Mtn. View, Ken Bousfield, John Oakeson, Roger Foisy, District Engineer, and George Johansen, Central Utah Public Health Department met to discuss status of the BCA. Ken Bousfield agreed that if Mtn. View reduced the number of permanent trailers to less than eight and maintained the remaining lots as recreational vehicle lots, the requirements for classification as a transient non-community system would be met. Doug Kinsman presented a plan to mitigate the water storage capacity issues. Mr. Bousfield stated that if Mountain View Community Park, LLC submitted a letter to DDW establishing milestones for bringing the system into compliance DDW would not pursue collection of stipulated penalties outlined in the BCA. DDW received a letter dated August 15, 2005 from John Johnson establishing revised milestones for completing the project. Mtn. View was to have completed the project to resolve the water storage deficiencies by January 31, 2006.

You were sent a letter dated March 6, 2006 requesting that you notify DDW of the reduction in the number of permanent sites to below eight no later than April 19, 2006. Ken Bousfield received an email from you dated May 2, 2006 stating that you have seven permanent hook-ups and one transient hook-up. You stated that you will eventually operate as a recreational Vehicle Park. You indicated that this will not happen until the septic tank and water storage issues are resolved. Roger Foisy, District Engineer, reported on May 19, 2006 that there are currently 10 permanent mobile homes with skirting and one camp trailer. Eight of the eleven trailers are currently occupied. Classification of the Mountain View Community Park, LLC drinking water system as a transient non-community system was contingent, in part, upon the system being operated as a Recreational Vehicle Park. Therefore, Mountain View Community Park, LLC is currently classified as a community water system.

Mountain View Community Park, LLC has failed to complete a number of requirements agreed to in the Bilateral Compliance Agreement which became effective August 28, 2004, with subsequent mutually agreed upon compliance deadline extensions between Mountain View Community Park, LLC and the Division of Drinking Water.

As a result of the on-going violations and Mountain View Community Park, LLC's failure to address those violations, the Drinking Water Board imposes collection of stipulated penalties set forth in the Bilateral Compliance Agreement in this NOTICE OF COLLECTION OF STIPULATED PENALTIES. Note the attached document recites these penalties.

John Johnson
Page 3
June 13, 2006

Please give this letter your immediate attention. If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207.

Sincerely,

DRINKING WATER BOARD



Kevin W. Brown, P.E.
Executive Secretary

JHO

cc: Ken Bousfield, P.E., Compliance Manager
Roger Foisy, P.E., District Engineer
Bruce Costa, E.H.S, Central Utah Public Health Department
George Johansen, Central Utah Public Health Department
System # 20034 File

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DRINKING WATER BOARD
NOTICE OF COLLECTION OF STIPULATED PENALTIES

The authority for this action is the Bilateral Compliance Agreement which became effective April 28, 2004 between Mountain View Community Park, LLC and the Division of Drinking Water. Penalties are based on the following Bilateral Compliance Agreement requirements not completed as follows:

1. Based on the Division of Drinking Water's records, Mountain View, as a community system, has chemical monitoring violations for Source #1 (Well) as follows:
 - A. Failure to monitor for Inorganic Contaminants in violation of UAC R309-205-5.
 - B. Failure to monitor for Pesticides in violation of UAC R309-205-6 (1).
 - C. Failure to monitor for Volatile Organic Contaminants in violation of UAC R309-205-6 (2).
 - D. Failure to monitor for Radiological Contaminants in violation of UAC R309-205-7.

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet each of these requirements for a total of \$2000.00.

2. Mountain View must have a drinking water source protection plan (DWSP) as required in UAC R309-600-7.

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet this requirement.

3. Source #1 does not have a flow measuring device in violation of UAC R309-515-6(12)(e)(iv).

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet this requirement.

4. Mountain View lacks adequate system storage capacity. The system has failed to submit complete plans, specifications, and a date for completion of the construction project to mitigate this deficiency.

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet this requirement.

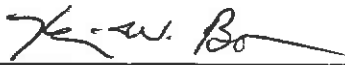
Stipulated penalties of \$ 3,500.00 are now due and payable to the Division for failure to meet requirements of the August 28, 2004 Bilateral Compliance Agreement.

Failure to complete items 2-5 listed above by July 15, 2006 will result in additional penalties as specified in UAC R309-405. Assessment of penalty and calculation of settlement amounts are delineated in UAC R309-405-4.

Within 30 days of receipt of this letter, Mountain View Community Park LLC must pay the stipulated penalties or may request a hearing before the Drinking Water Board. Any response or written answer to this letter and the penalties specified should be addressed to Kevin W. Brown, P.E., Executive Secretary, Drinking Water Board, c/o Division of Drinking Water, P.O. Box 144830, Salt Lake City, Utah 84114-4830.

Issued this 13th day of June, 2006.

DRINKING WATER BOARD

By: 
Kevin W. Brown, P.E.
Executive Secretary
Drinking Water Board
c/o Division of Drinking Water
P.O. Box 144830
Salt Lake City, Utah 84414-4830
Phone: (801) 536-4200

CERTIFICATE OF MAILING

I certify that on June 13, 2006, I caused to be mailed a true and correct copy of the foregoing NOTICE OF COLLECTION OF STIPULATED PENALTIES, to:

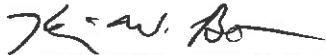
BY CERTIFIED MAIL TO:

John Johnson
Mountain View Community Park, LLC
7 South Main #201
Tooele, Utah 84074

BY REGULAR MAIL TO:

Bruce Costa, Env. Director
Central Utah Public Health Department
70 Westwood Drive
Richfield, Utah 84701

Roger Foisy, P.E., District Engineer
Central Utah Public Health Department
70 Westview Drive
Richfield, Utah 84701



Kevin W. Brown, P.E.
Executive Secretary



State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF DRINKING WATER
Kevin W. Brown, P.E.
Director

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Myron Bateman, *Vice-Chair*
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Helen Graber, Ph.D.
Paul Hansen, P.E.
Laurie McNeill, Ph.D.
Dianne R. Nielson, Ph.D.
Petra Rust
Ron Thompson
Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 13, 2006

John Johnson
Mountain View Community Park, LLC
7 South Main Street, #201
Tooele, Utah 84074

Dear Mr. Johnson:

Subject: Violation of Rules and Penalty Notice, Water System #20034

The Division of Drinking Water records indicates that you are the responsible party for the Mountain View Community Park, LLC drinking water system #20034.

The Mountain View Community Park, LLC water system is a public water system, and as such is subject to the Administrative Rules for Public Drinking Water systems.

On February 18, 2004, a Notice of Violation (NOV) and Administrative Order was issued to Mountain View Community Park, LLC (Mtn View) for violations of the Utah Rules for Public Drinking Water Systems, R309. On March 9, 2004 Kent and Paul Johnson, Mountain View Community Park, LLC, met with Ken Bousfield, John Oakeson and Bob Lowe, Division of Drinking Water (DDW), to discuss the NOV. The outcome of that meeting was to draft a Bilateral Compliance Agreement (BCA) with Mountain View Community Park, LLC and the Division of Drinking Water. This BCA listed conditions and established timelines to meet those conditions. Stipulated penalties for failure to comply with the conditions and timelines outlined in the BCA were also specified. The BCA was signed by both parties and became effective April 28, 2004.

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

On May 6, 2004 Kent and John Johnson met with Ken Bousfield, John Oakeson, Mark Jensen, and Bill Birkes, of DDW, and Clyde Watkins, of the Utah Rural Water Association. At that time, an option to connect to the Mt. Pleasant drinking water system was discussed. The terms of the BCA were temporally put on hold pending the outcome of negotiations between Mtn. View and Mt. Pleasant City. This option was explored and did not materialize. Therefore, terms of the BCA again became effective August 3, 2004.

On August 10, 2005, John and Kent Johnson and Doug Kinsman, Mtn. View, Ken Bousfield, John Oakeson, Roger Foisy, District Engineer, and George Johansen, Central Utah Public Health Department met to discuss status of the BCA. Ken Bousfield agreed that if Mtn. View reduced the number of permanent trailers to less than eight and maintained the remaining lots as recreational vehicle lots, the requirements for classification as a transient non-community system would be met. Doug Kinsman presented a plan to mitigate the water storage capacity issues. Mr. Bousfield stated that if Mountain View Community Park, LLC submitted a letter to DDW establishing milestones for bringing the system into compliance DDW would not pursue collection of stipulated penalties outlined in the BCA. DDW received a letter dated August 15, 2005 from John Johnson establishing revised milestones for completing the project. Mtn. View was to have completed the project to resolve the water storage deficiencies by January 31, 2006.

You were sent a letter dated March 6, 2006 requesting that you notify DDW of the reduction in the number of permanent sites to below eight no later than April 19, 2006. Ken Bousfield received an email from you dated May 2, 2006 stating that you have seven permanent hook-ups and one transient hook-up. You stated that you will eventually operate as a recreational Vehicle Park. You indicated that this will not happen until the septic tank and water storage issues are resolved. Roger Foisy, District Engineer, reported on May 19, 2006 that there are currently 10 permanent mobile homes with skirting and one camp trailer. Eight of the eleven trailers are currently occupied. Classification of the Mountain View Community Park, LLC drinking water system as a transient non-community system was contingent, in part, upon the system being operated as a Recreational Vehicle Park. Therefore, Mountain View Community Park, LLC is currently classified as a community water system.

Mountain View Community Park, LLC has failed to complete a number of requirements agreed to in the Bilateral Compliance Agreement which became effective August 28, 2004, with subsequent mutually agreed upon compliance deadline extensions between Mountain View Community Park, LLC and the Division of Drinking Water.

As a result of the on-going violations and Mountain View Community Park, LLC's failure to address those violations, the Drinking Water Board imposes collection of stipulated penalties set forth in the Bilateral Compliance Agreement in this NOTICE OF COLLECTION OF STIPULATED PENALTIES. Note the attached document recites these penalties.

John Johnson
Page 3
June 13, 2006

Please give this letter your immediate attention. If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207.

Sincerely,

DRINKING WATER BOARD



Kevin W. Brown, P.E.
Executive Secretary

JHO

cc: Ken Bousfield, P.E., Compliance Manager
Roger Foisy, P.E., District Engineer
Bruce Costa, E.H.S, Central Utah Public Health Department
George Johansen, Central Utah Public Health Department
System # 20034 File

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DRINKING WATER BOARD
NOTICE OF COLLECTION OF STIPULATED PENALTIES

The authority for this action is the Bilateral Compliance Agreement which became effective April 28, 2004 between Mountain View Community Park, LLC and the Division of Drinking Water. Penalties are based on the following Bilateral Compliance Agreement requirements not completed as follows:

1. Based on the Division of Drinking Water's records, Mountain View, as a community system, has chemical monitoring violations for Source #1 (Well) as follows:
 - A. Failure to monitor for Inorganic Contaminants in violation of UAC R309-205-5.
 - B. Failure to monitor for Pesticides in violation of UAC R309-205-6 (1).
 - C. Failure to monitor for Volatile Organic Contaminants in violation of UAC R309-205-6 (2).
 - D. Failure to monitor for Radiological Contaminants in violation of UAC R309-205-7.

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet each of these requirements for a total of \$2000.00.

2. Mountain View must have a drinking water source protection plan (DWSP) as required in UAC R309-600-7.

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet this requirement.

3. Source #1 does not have a flow measuring device in violation of UAC R309-515-6(12)(e)(iv).

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet this requirement.

4. Mountain View lacks adequate system storage capacity. The system has failed to submit complete plans, specifications, and a date for completion of the construction project to mitigate this deficiency.

A stipulated penalty of \$500.00 is now due as specified in the Bilateral Compliance Agreement for failure to meet this requirement.

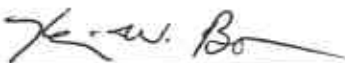
Stipulated penalties of \$ 3,500.00 are now due and payable to the Division for failure to meet requirements of the August 28, 2004 Bilateral Compliance Agreement.

Failure to complete items 2-5 listed above by July 15, 2006 will result in additional penalties as specified in UAC R309-405. Assessment of penalty and calculation of settlement amounts are delineated in UAC R309-405-4.

Within 30 days of receipt of this letter, Mountain View Community Park LLC must pay the stipulated penalties or may request a hearing before the Drinking Water. Any response or written answer to this letter and the penalties specified should be addressed to Kevin W. Brown, P.E., Executive Secretary, Drinking Water Board, c/o Division of Drinking Water, P.O. Box 144830, Salt Lake City, Utah 84114-4830.

Issued this 13th day of June, 2006.

DRINKING WATER BOARD

By: 

Kevin W. Brown, P.E.
Executive Secretary
Drinking Water Board
c/o Division of Drinking Water
P.O. Box 144830
Salt Lake City, Utah 84414-4830
Phone: (801) 536-4200

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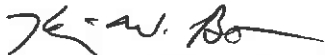
BY CERTIFIED MAIL TO:

John Johnson
Mountain View Community Park, LLC
7 South Main #201
Tooele, Utah 84074

BY REGULAR MAIL TO:

Bruce Costa, Env. Director
Central Utah Public Health Department
70 Westwood Drive
Richfield, Utah 84701

Roger Foisy, P.E., District Engineer
Central Utah Public Health Department
70 Westview Drive
Richfield, Utah 84701



Kevin W. Brown, P.E.
Executive Secretary



State of Utah

Department of
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Dianne R. Nielson, Ph.D.
Executive Director

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Petra Rust
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Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Dana Gardner
Dugway - English Village - 1 yr only
Environmental Programs Office, CSTE-DTC-DP-EP
Dugway, Utah 84022

Dear Mr. Woffinden:

Subject: Arsenic Semi-annual Progress Report for Water System #23054

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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State of Utah

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Executive Director

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Kelly G. Hansen
Beaver Dam Water Company
16520 Beaver Dam Road
Collinston, Utah 84306

Dear Mr. Hansen:

Subject: Arsenic Semi-annual Progress Report for Water System #02002

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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State of Utah

Department of Environmental Quality

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Executive Director

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Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Dana Gardner
Dugway - Ditto
Environmental Programs Office, CSTE-DTC-DP-EP
Dugway, Utah 84022

Dear Mr. Woffinden:

Subject: Arsenic Semi-annual Progress Report for Water System #23021

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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Department of Environmental Quality

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Jamie Carpenter
City of St. George
175 E 200 N
St. George, Utah 84740

Dear Ms. Carpenter:

Subject: Arsenic Semi-annual Progress Report for Water System #27015

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Valene King
Aspen Ranch
P.O. Box 369
Loa, Utah 84747

Dear Ms. King:

Subject: Arsenic Semi-annual Progress Report for Water System #28037

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Jim Hardin
Bluff Water Works District
P.O. Box 452
Bluff, Utah 84512

Dear Mr. Hardin:

Subject: Arsenic Semi-annual Progress Report for Water System #19002

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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State of Utah

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Mike Osborn
Camp Williams
17800 South Camp Williams Road
Riverton, Utah 84065

Dear Mr. Osborn:

Subject: Arsenic Semi-annual Progress Report for Water System #18054

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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State of Utah

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Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Keith R. James
Centerfield City
130 South Main
Centerfield, Utah 84622

Dear Mr. James:

Subject: Arsenic Semi-annual Progress Report for Water System #20001

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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State of Utah

Department of Environmental Quality

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Tom Esplin
Central Culinary Water
130 South 300 East
Central, Utah 84722

Dear Mr. Esplin:

Subject: Arsenic Semi-annual Progress Report for Water System #27002

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF DRINKING WATER
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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Ronald J. Wunderlich
Circle Four Skyline
P.O. Box 100
Milford, Utah 84751

Dear Mr. Wunderlich:

Subject: Arsenic Semi-annual Progress Report for Water System #01033

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

DL

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State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

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Kevin W. Brown, P.E.
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Drinking Water Board
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Ken Bassett
Jay Franson, P.E.
Helen Graber, Ph.D.
Laurie McNeill, Ph.D.
Dianne R. Nielson, Ph.D.
Charlie Roberts
Petra Rust
Ron Thompson
Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Blaine Ipson
Country Estates
1064 South 1950 West
Delta, Utah 84624

Dear Mr. Ipson:

Subject: Arsenic Semi-annual Progress Report for Water System #14043

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
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Paul Hansen, P.E.
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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Ronald J. Wunderlich
Circle Four West Skyline
P.O. Box 100
Milford, Utah 84751

Dear Mr. Wunderlich:

Subject: Arsenic Semi-annual Progress Report for Water System #01034

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

The Honorable Gayle Bunker, Mayor
Delta City Corporation
76 North 200 West
Delta, Utah 84624

Dear Mayor Bunker:

Subject: Arsenic Semi-annual Progress Report for Water System #14001

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Michael Gibson
Delta Egg Farm
9246 North 4000 West
Delta, Utah 84624

Dear Mr. Gibson:

Subject: Arsenic Semi-annual Progress Report for Water System #14062

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Sandy Willoughby
Deseret-Oasis Special Service District
P.O. Box 866
Delta, Utah 84624

Dear Ms. Willoughby:

Subject: Arsenic Semi-annual Progress Report for Water System #14051

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

John H. Woffinden
Dugway - Ditto
Environmental Programs Office, CSTE-DTC-DP-EP
Dugway, Utah 84022

Dear Mr. Woffinden:

Subject: Arsenic Semi-annual Progress Report for Water System #23021

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

John H. Woffinden
Dugway - English Village - 1 yr only
Environmental Programs Office, CSTE-DTC-DP-EP
Dugway, Utah 84022

Dear Mr. Woffinden:

Subject: Arsenic Semi-annual Progress Report for Water System #23054

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Mark Sovine
Eagle Mountain City
1650 East Stage Coach Run
Eagle Mountain, Utah 84043

Dear Mr. Sovine:

Subject: Arsenic Semi-annual Progress Report for Water System #25142

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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State of Utah

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Executive Director

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Kevin W. Brown, P.E.
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Bill Ford
Elberta Water Company
P.O. Box 27
Elberta, Utah 84626

Dear Mr. Ford:

Subject: Arsenic Semi-annual Progress Report for Water System #25010

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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State of Utah

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Chad Perry
Ephraim City Corporation
5 South Main Street
Ephraim, Utah 84627

Dear Mr. Perry:

Subject: Arsenic Semi-annual Progress Report for Water System #20011

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.


This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD


Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

F. David Warr
Granger Hunter Improvement District
P.O. Box 701110
West Valley, Utah 84170

Dear Mr. Warr:

Subject: Arsenic Semi-annual Progress Report for Water System #18007

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Lamiya Morrill
Hanksville Town
P.O. Box 127
Hanksville, Utah 84734

Dear Ms. Morrill:

Subject: Arsenic Semi-annual Progress Report for Water System #28003

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Don Brown
Hinckley Water Company
P.O. Box 138
Hinckley, Utah 84635

Dear Mayor Brown:

Subject: Arsenic Semi-annual Progress Report for Water System #14004

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Dan Dimick
Hot Springs Mobile Home Park
1228 Beecher Avenue
Brigham City, Utah 84302

Dear Mr. Dimick:

Subject: Arsenic Semi-annual Progress Report for Water System #02055

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Dennis K. Killian
Intermountain Power Service Corporation
850 West Brush Wellman Road
Delta, Utah 84624

Dear Mr. Killian:

Subject: Arsenic Semi-annual Progress Report for Water System #14050

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

DRINKING WATER BOARD

Kevin W. Brown, P.E.
Executive Secretary

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State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF DRINKING WATER
Kevin W. Brown, P.E.
Director

Drinking Water Board
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Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Carlos Jessen
Kingston Town
111 South 100 West
Kingston, Utah 84743

Dear Mr. Jessen:

Subject: Arsenic Semi-annual Progress Report for Water System #16004

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

Although the term of the exemption has been approved for 3 years, it is the expectation of the Drinking Water Board and the Division of Drinking Water that the system come into compliance as soon as practical. We look forward to hearing from you to learn of your progress as you accomplish this goal.

If you have any questions, please call Ken Bousfield, of my staff, at (801) 536-4207 or Don Lore, of my staff, at (801) 536-4204.

Sincerely,

DRINKING WATER BOARD

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GARY HERBERT
Lieutenant Governor

June 9, 2006

James B. Banks
Lake View Water
P.O. Box 314
Huntsville, Utah 84317

Dear Mr. Banks:

Subject: Arsenic Semi-annual Progress Report for Water System #29024

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Heather Torgerson
Loa Town & Waterworks
P.O. Box 183
Loa, Utah 84747

Dear Ms. Torgerson:

Subject: Arsenic Semi-annual Progress Report for Water System #28004

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

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Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Don Olsen
Magna Water Company - denied
2711 South 8400 West
Magna, Utah 84044

Dear Mr. Olsen:

Subject: Arsenic Semi-annual Progress Report for Water System #18014

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

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JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

David Ecker
Redmond Town
P.O. Box 117
Redmond, Utah 84652

Dear Mr. Ecker:

Subject: Arsenic Semi-annual Progress Report for Water System #21012

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

Mark Johnson
Sherwood Water Company
P.O. Box 565
Delta, Utah 84624

Dear Mr. Johnson:

Subject: Arsenic Semi-annual Progress Report for Water System #14021

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Governor

GARY HERBERT
Lieutenant Governor

June 9, 2006

LeRoy Welling
Ukon Water Company
P.O. Box 154
Fielding, Utah 84311

Dear Mr. Welling:

Subject: Arsenic Semi-annual Progress Report for Water System #02041

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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GARY HERBERT
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June 9, 2006

Charles Masson
Webb Well Water Users
15075 South Pine Hollow Lane
Bluffdale, Utah 84065

Dear Mr. Masson:

Subject: Arsenic Semi-annual Progress Report for Water System #18051

The Drinking Water Board approved an exemption for your water system with regard to the maximum contaminant level for arsenic.

This exemption is for a 3 year term and requires that the system provide the Division of Drinking Water with semi-annual updates of the system's progress toward achieving compliance with the arsenic MCL. These reports are due July 1 and January 1 of each year the exemption is in place. These updates should be sent to Ken Bousfield, Compliance Manager.

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Sincerely,

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Kevin W. Brown, P.E.
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AGENDA ITEM 12

UPDATE

Engineering Section - Monthly Report

May 06

Printed 7/3/2006 01:30 PM

Database / Web

DRU

Entered By: Pine

Continuing to do extensive work in DRU: Concentrated mainly on New Source Review and tracking "Non-SDWIS" sources; Augmented Plan Review; Began a UDI tracking system; Held meeting to discuss Treatment Tracking; I have not worked on FSRF as much as I would like.

Getting DRU to the District Engineers

Entered By: Pine

Worked with Bill Crowther on deploying DRU to the DE's. The IT staff will be visiting the DE's in June to set them up.

IN-OUT Board for Telecommuters

Entered By: Pine

Due to problems with the CITRIX server, I made a "custom" IN-OUT Board solely for telecommuters.

Listserve (Lyris)

Entered By: Pine

Got set up to administer a Lyris server. This will allow us to send out Openline electronically, much like the Environmental Connection. Although I am now set up, I have not had the time to do anything with it. Eventually I will train Rich, Margaret or Kim to administer the Openline Listserv.

Meeting with Weber State on Future Web Proje *Entered By: Pine*

Set up a meeting with programmers who work in DAQ's Automotive Research Center at Weber State. (This is Joe Thomas's program.) Discussed their resources, our situation and potential web projects. Rich Peterson was also in attendance. (I am tasked with writing a strategic plan for our DDW's IT environment by July 1, and this was part of my investigation.)

SDWIS

Entered By: Pine

Organized the DWIT committee. We have met twice to discuss DRU/SDWIS/SARA issues.

Financial Assistance - General

Cedar City Whirlwind Trip!

Entered By: Tatum

May 25, 2006

9am - KCWCD Pre-Construction Meeting

12pm - KCWCD Ground breaking Ceremony

2pm - Meeting with CICWCD and Old Meadow's Rancho's (VERY GOOD!!)

3pm - CICWCD Pre-Construction Meeting for two more phases!

CIB

Entered By: Pine

Prepared four reports for the CIB meeting and retreat in Flaming Gorge: Uintah WCD (pipeline project); Jensen WCD (pipeline projects); Upper Country WCD (tank project); Retreat slide presentation giving overview of our review procedure and a summary of drinking water funding.

DRINKING WATER BOARD

Entered By: Wilde

Some staff accompanied the Board on its tour of Dugway Proving Grounds and attended the DW Board Meeting.

FEDERAL SRF LOAN PROGRAM

Entered By: Wilde

1. SARATOGA SPRINGS CITY: Closed a \$3,500,000 loan on May 8.
2. KANE COUNTY WCD: The Manager & Karin Tatum attended the "preconstruction conference" for this project and the "ground breaking ceremony" on May 25 on Cedar Mountain.
3. CENTRAL IRON COUNTY WCD: The Manager & Karin Tatum attended the "preconstruction conference" for one of the phases of their project.

KCWCD Loan Closing

Entered By: Tatum

May 18, 2006

Logan City - NEPA Meeting

Entered By: Tatum

Held a NEPA meeting to discuss project.

Pine Meadow

Entered By: Tatum

Conference Call to discuss Loan Closing

Saratoga Springs Loan Closing

Entered By: Tatum

May 8, 2006

STATE SRF LOAN PROGRAM

Entered By: Wilde

1. PLEASANT GROVE CITY: Closed \$350,000 loan on May 9.

Financial Assistance Projects

Authorized by DWB - Financial Closing In Progress

ENTERPRISE

Entered By :Fisher Program: FSRF Project ID67

Site visit of flood damaged springs and meeting with Enterprise to discuss grant money procedures

MILLVILLE

Entered By :Peterson Program: SRF Project ID243

review plans & specs

PORTAGE TOWN WATER SYSTEM

Entered By :Cobleigh Program: FSRF Project ID104

EA/FONSI is completed. Public meeting on June 22 to discuss EA.

SNOWVILLE WATERWORKS

Entered By :Cobleigh Program: FSRF Project ID57

Received plans/specs for waterline, well and storage tank. Still waiting on a plan approval for the well (Steve and Jim). They went out for bid and submitted bid tabs and MBE/WBE info. Should be closing on loan soon.

ST. GEORGE CITY

Entered By :Cobleigh Program: FSRF Project ID56

Requested a letter asking for an extension. Still waiting on a Facility Plan so Shelly can send out CC letters.

TWIN CREEKS SSD

Entered By :Cobleigh Program: FSRF Project ID16

Spoke with Darrel Skough, engineer with Western States Water, and said they have water rights issues resolved and would like to use the loan. I requested a letter asking for an extension and sent him a list of items that we need.

Financial Closing Completed

OREM CITY

Entered By :Cobleigh Program: FSRF Project ID11

Bob Hart spoke with the engineers mid-May. They are still trying to figure out where they will be spending \$\$ for second phase. First phase is under construction and using their \$\$.

Under Construction

MAGNA WATER CO & IMPR DIS

Entered By :Hart Program: FSRF Project ID47

Received and approved first pay request. Project is under design by Carollo.

Construction Completed - Loose Ends

DUCHESNE WATER SYSTEM

Entered By :Cobleigh Program: FSRF Project ID23

Spoke with Kory Walker/Epic Engineering. The water service building is under construction. Will contact us when completed so we can schedule a final inspection. Waiting on final payment request.

Inspections - Sanitary Surveys

Jolley Park Water System

Entered By: Kopytkovskiy

Sanitary survey on 5/8/06

Springville city water system

Entered By: Kopytkovskiy

Sanitary survey on 5/14/06

Meetings

AWRA Conference

Entered By: Tatum

May 9, 2006

Committee Meeting

Entered By: Lunstad

SDWIS

ESS

COORDINATION MEETINGS

Entered By: Wilde

1. DISTRICT ENGINEERS: Met with the District Engineers to coordinate our procedures (how we are going to handle some types of projects) and to discuss any concerns.
2. COPPERTON TOWN: Met to find out how they are doing on their project and to give them direction.
3. LEADERSHIP FORUM: Attended DEQ forum for managers.
4. WATER DEVELOPMENT COORDINATING COUNCIL: Attended meeting on May 31 with Division Director.
5. SECTION MEETING: Held meeting on May 22.

DWB Meeting

Entered By: Tatum

Pine Meadow Loan Authorization
Beaver Dam Planning Authorization

Old Meadow Rancho's Water Company

Entered By: Tatum

Met with Old Meadow Rancho's to discuss a possible loan.
Decided to schedule a meeting with CICWCD to decide whether they would be better off hooking on to their system.
Very good meeting!
Mary Rittle (President) - 435-867-0794
Audrey Lebbon (Treasurer) - 435-586-8900

Orem

Entered By: Kopytkovskiy

Annual Water Quality Alliance meeting in Orem on May 16th.

OTHER

Document Management

Entered By: Lunstad

RFP Evaluation Committee - final reviews

Operator Certification

Entered By: Lunstad

Level 4 Distribution Certification Exam - passed

Sanitary Survey Training

Entered By: Tatum

ESS training from DDW Staff!

Plan Review - General

Operating Permits

Entered By: Onysko

Continued reviewing my old plan reviews and contacting consultants about missing O.P.'s.

Plan Review

Entered By: Onysko

Snowville 2006 Well - Engineering review completed but letter is on hold until PER is also approved;

PLAN REVIEWS

Entered By: Wilde

Engineering Section received 48 requests; 26 new plan review requests for projects, 16 resubmittals, and 6 for other purposes such as feasibility studies, master plans and exceptions. They issued 30 plan approvals and 6 operating permits.

Training Given

ESS

Entered By: Lunstad

Sanitary Survey training given to District Engineers, DDW staff, and Local Health Departments

WATER RIGHTS WORKSHOP

Entered By: Wilde

Taught course on Division rules & recent changes to rules at semi-annual seminar for well drillers sponsored by the Division of Water Rights.

Training Received

Capacity Development

Entered By: Lunstad

3 day training in Indianapolis, Indiana

CPM Training

Entered By: Lunstad

Weekly Certified Public Manager Training class

Retreat of Alliances

Entered By: Bertelson

UTAH WATER QUALITY ALLIANCE

Entered By: Wilde

Attended Annual UWQA Meeting and training on May 16.

Well Driller's Seminar

Entered By: Pine

Attended.

UDI Investigation

Peterson Springs

Entered By: Bertelson

Took MPA sample of Peterson Springs (Source 3) on May 22, 06.